

**DECLARATION FOR PATENT APPLICATION  
AND APPOINTMENT OF AGENT**

As a below named inventor(s), I (we) hereby declare that my (our) residence, post office address and citizenship are as stated below next to my (our) name(s); I (we) believe that I (we) am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention (design, if applicable) entitled:

**DIGITAL MODULATION AND SHIFT KEYING**

the specification of which (check one):

☒ is attached hereto

☐ was filed on: \_\_\_\_\_ as Application Serial No.: \_\_\_\_\_  
and (if applicable) was amended on: \_\_\_\_\_

☐ was filed on: \_\_\_\_\_ as International Application (PCT) No.: \_\_\_\_\_  
and (if applicable) was amended on: \_\_\_\_\_

I (we) hereby state that I (we) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I (we) acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I (we) hereby claim foreign priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION(S)			PRIORITY CLAIMED	
Number	Country	Month/Day/Year filed	Yes	No
-	-	-		

I (we) hereby claim the benefit under Title 35, United States Code §119(e) and §120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I (we) acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

<b>Application number</b>	<b>Month/Day/Year filed</b>	<b>Status- Patented, Pending or Abandon d</b>
60/430,459	12/03/2002	Pending

I (we) hereby declare that all statements made herein of my (our) own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of title 18 of the United States Code and that such wilful false statements may jeopardise the validity of the application or any patent issued thereon.

**POWER OF AGENTS:** I (we) hereby appoint as my (our) patent agents, with full powers of substitution and revocation, to prosecute this application, transact all business in the Patent and Trademark Office connected therewith and to appoint associate agents or attorneys: Daniel A. Artola; Reg. No. 45,399; Katherine Britt, Reg. 48,089.

Full Name of First Inventor	Citizenship
<b>Yves ROY</b>	<b>CANADIAN</b>
Residence Address	Post Office Address:
154, rue du Temple Beauport, Québec G1E 5A7 CANADA	<input checked="" type="checkbox"/> Same as Residence
Date:	Signature:

☐ See following pages for additional joint inventors

**PATENTS**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re : Application of Yves ROY  
Title : DIGITAL MODULATION AND SHIFT KEYING  
Serial No. : (unknown)  
Filed : (Herein)  
Examiner : (Unknown)  
Art Unit : (Unknown)

**Hon. Commissioner of Patents and Trademarks**  
Washington, D.C. 20231  
U.S.A.

**ASSOCIATE POWER OF ATTORNEY**

Sir:

Please recognise as my associate attorney in the above-identified application:

Bruce M. Collins	Reg. No. 20,066
Diane Dunn McKay	Reg. No. 34,586
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David P. Krivoshik	Reg. No. 39,258
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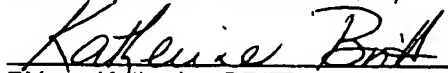
who may also appoint other associate attorneys for the prosecution of the application.

Please send all correspondence to:

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RESPECTFULLY SUBMITTED,

  
BY: Katherine BRITT  
Registration No. 48,089

DATE: December 3, 2003